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FIGURE 1B

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AGAALSVASLCWCRLQREIRLTQKADYA	PAAPRISPGDQRLAQSAEMYHYQ	CLERHKEPPKELDTASSDEENED	CPGLAPTGEMEVRNPLFDHAALS	
ASSAALAVAALCWCRLQREIRLTQKADYAA	PSTPRISPGDQRLAHSAEMYHYQ	CLERHKEPPKELESASSDEENED	CPGLAPTGEMEVRNPLFDHSTLS	
AGAALSVASLCW	TAKAPGSPAAPRI	H Q R Q Q M L C L E R H K	G D F T V Y E C P G L A P	A P L P A P S S P P A L P A P Q P G P H S L P P L Q
ASSAALAVAALCW	TAKGPTSPSTPRI	H Q R Q Q M L C L E R H K	G D F T V Y E C P G L A P	
203	232	262	292	322

MAVNVYSTSVTSENLSRHDMLAWVNDSLHL 1880041	NYTKIEQLCSGAAYCQFMDMLFPGCVHLRK 1880041.	VKFQAKLEHEYIHNFKVLQAAFKKMGVDKI 1880041.	IPVEKLVKGKFQDNFEFIQWFKKFFDANYD 1880041	GKDYNPLLARQGQDVAPPNPGDQIFNKSK 1880041	KLIGTAVPORTSPTGPKNMQTSGRLSNVAP 1880041
MAVNVYSTSVTSDNLSRHDMLAWINESLQL GI 998357	NLTKIEQLCSGAAYCQFMDMLFPGSIALKK GI 998357	VKFQAKLEHEYIQNFKILQAGFKRMGVDKI GI 998357	IPVDKLVKGKFQDNFEFVQWFKKFFDANYD GI 998357	GKDYDPVAARQGQETAVAPSLVAPALNKPK GI 998357	KPLTSSSAAPQRPISTQRTAAAPKAG GI 998357
H	표 표	년 연	정정	121	151

FIGURE 2A

181 PCILRKNPPSARNGGHETDAQILELNQQLV 1880041 177 PGVVRKNPGVGNGDDEAAELMQQVN GI 998357	211 DLKLTVDGLEKERDFYFSKLRDIELICQEH 1880041 202 VLKLTVEDLEKERDFYFGKLRNIELICQEN GI 998357	241 ESENSPVISGIIGILYATEEGFAPPEDDEI 1880041 232 EGENDPVLQRIVDILYATDEGFVIPDEGG - GI 998357	271 EEHQQEDQDEY 261 PORRPORRY GI 998357
18	21	24	27

FIGURE 2B

MGEDAAQAEKFQHPGSDMRQEKPSSPMP 3201881	SSTPSPSLNLGNTEEAIRDNSQVNAVTVLT 3201881	LLDKLVNMLDAVQENQHKMEQRQISLEGSV 3201881	KGIQNDLTKLSKYQASTSNTVSKLLEKSRK 3201881	11 VSAHTRAVKERMDRQCAQVKRLENNHAQLL 3201881	SI RRNHFKVLIFQEENEIPASVFVKOPVSGAV 3201881	SI EGKEELPDENKSLEETLHTVDLSSDDDLPH 3201881	1 DEEALEDSAEEKVGRSPRGREIKRS RP 3201881
MGEDAAQAEKFQHPNTDMLQEKPSSPMP GI 455719	SSTPSPSLNLGSTEEAIRDNSQVNAVTVHT GI 455719	LLDKLVNMLDAVRENQHNMEQRQINLEGSV GI 455719	KGIQNDLTKLSKYQASTSNTVSKLLEKSRK GI 455719	11 VSAHTRAVRERLERQCVQVKRLENNHAQLL GI 455719	SI RRNHFKVLIFQEESEIPASVFVKEPVPSAA GI 455719	SI EGKEELADENKSLEETLHNVDLSSDDELPR GI 455719	1 DEEALEDSAEEKME - ESRAEKIKRSSLKKV GI 455719
\leftarrow	\(\text{H} \)	<u>8</u>	정정	121	151	181	211

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MSFLLPKLTSKKEVDQAIKSTAEKVLVLRF 1438978 MSYMLPHLHNGWQVDQAILSEEDRUVVIRF GI 2565275	GRDEDPVCLQLDDILSKTSSDLSKMAAIYL 1438978 GHDWDPTCMKMDEVLYSIAEKVKNFAVIYL GI 2565275	VDVDQTAVYTQYFDISYIPSTV-FFFNGQH 1438978 VDITEVPDFNKMYEL-YDPCTVMFFFRNKH GI 2565275	MKVDYG IMIDLGTGNNNKINWAMEDKQEMVDIIETV GI 2565275	1438978 YRGARKGRGLVVSPKDYSTKYRY GI 2565275
	표표	덩덩	88	82

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FIGURE 5A

AAPEERDLTQEQTEKLLQFQDLTGIESMD 2024773 EADGLTNEQTEKVLQFQDLTGIEDMN GI 3688609	CRHTLEQHNWNIEAAVQDRLNEQEGVPSV 2024773 CRDVLIRHQWDLEVAFQEQLNIREGRPTM GI 3688609	NPPPS RPLQ VNTADHR 2024773 AASTDVRAPAVLNDRFLQQVFSANMPGGR GI 3688609	YSYVVSRPQPRGLLGWGYYLIMLPFRFTY 2024773 VSRVPSGPVPRSFTGIIGYVINFVFQY-F GI 3688609	TILDIFRFALRFIRPDPRSR - VTDPVGDI 2024773 STLTSIVSAFVNLGGGNEARLVTDPLGDV GI 3688609	SFMHSFEEKYGRAHPVFYQGTYSQALNDA 2024773 KFIREYYERY-PEHPVFYQGTYAQALNDA GI 3688609	RELRFLLVYLHGD DHQDSDEFCRNTLC 2024773 QELRFLIVYLHKDPAKNPDVESFCRNTLS GI 3688609	PEVISLINTRMLFWACSTNKPEGYRVSQA 2024773 RSVIDYINTHTLLWGCDVATPEGYRVMQS GI 3688609	RENTYPFLAMIMLKDRRMTVVGRLEGLIQ 2024773 TVRSYPTMVMISLRANRMMIVGRFEGDCT GI 3688609
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FIGURE 5B

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	31	61	91	121	151	181	211

FIGURE 6